| Electronic Acknowledgement Receipt |   |  |  |  |
|------------------------------------|---|--|--|--|
| EFS ID:                            | 1124443   |  |  |  |
| Application Number:                | 10597393  |  |  |  |
| Confirmation Number:               | 1363  |  |  |  |
| Title of Invention:                | HANDLING CAPACITY BOTTLENECKS IN DIGITAL NETWORKS |  |  |  |
| First Named Inventor:              | Markus BAUMEISTER                                 |  |  |  |
| Customer Number:                   | 24737   |  |  |  |
| Filer:                             | Michael E. Marion/Jeanne Rusciano                 |  |  |  |
| Filer Authorized By:               | Michael E. Marion                                 |  |  |  |
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| Application Type:                  | U.S. National Stage under 35 USC 371              |  |  |  |
| International Application Number:  | PCT/IB05/50168                                    |  |  |  |

## Payment information:

| Submitted with Payment                                     | yes    |  |  |
|--|--------|--|--|
| Payment was successfully received in RAM                   | \$900  |  |  |
| RAM confirmation Number                                    | 882    |  |  |
| Deposit Account  | 141270 |  |  |
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

| Document<br>Number | Document Description                             | File Name                    | File Size(Bytes) | Multi<br>Part | Pages |  |  |
|--------------------|--|------------------------------|------------------|---------------|-------|--|--|
| 1                  | Application Data Sheet                           | DE040029ADS.pdf              | 46714660         | no            | 4     |  |  |
| Warnings:          |  | l                            |                  |               |       |  |  |
| Information:       |  |                              |                  |               |       |  |  |
| 2                  |  | DE040029prelim.pdf           | 236856           | yes           | 8     |  |  |
|                    | Multipart Description                            |                              |                  |               |       |  |  |
|                    | Doc Desc   |                              | Start            | End           |       |  |  |
|                    | Preliminary Amendment                            |                              | 1                | 1             |       |  |  |
|                    | Specification                                    |                              | 2                | 4             |       |  |  |
|                    | Claims   |                              | 5                | 7             |       |  |  |
|                    | Applicant Arguments/Remarks Made in an Amendment |                              | 8                | 8             |       |  |  |
| Warnings:          |  |                              |                  |               |       |  |  |
| Information:       |  |                              |                  |               |       |  |  |
| 3                  | Fee Worksheet (PTO-875)                          | fee-info.pdf                 | 8407             | no            | 2     |  |  |
| Warnings:          |  |                              |                  |               |       |  |  |
| Information:       |  |                              |                  |               |       |  |  |
|                    |  | Total Files Size (in bytes): | 469              | 959923        |       |  |  |

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.